Docket No.

PET-1994 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Frederic HOFFMANN et al.

10/084,493

GAU: 1764

EXAMINER: Thuan D. Dang

FOR:

SERIAL NO:

FILING DATE: February 28, 2002

THIN MULTI-STAGE CATALYTIC REACTOR WITH INTERNAL HEAT EXCHANGER, AND USE

THEREOF

AMENDMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.

Applicant(s) is/are entitled to small entity status.

 \boxtimes Additional documents filed herewith: Reply

The fee has been calculated below:

CLAIMS	CLAIMS REMAINING		HIGHEST NO. PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS	RATE		CALCULATIONS
TOTAL	36	MINUS	25	11	х	\$18 =	\$198.00
INDEPENDENT	1	MINUS	3	0	х	\$84 =	\$0.00
	☐ MULTIPLE DEPENDENT CLAIMS						
Property of the	TOTAL OF ABOVE CALCULATIONS						\$198.00
4	☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY						\$0.00
	☐ RECORDATION OF ASSIGNMENT + \$40 =					\$0.00	
						TOTAL	\$198.00

 \boxtimes A check in the amount of \$198.00 is attached.

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or \boxtimes credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

 \boxtimes If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.36 for any necessary extension of time may be charged to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

1. William Millen, Reg. No. 19,544 Attorney/Agent for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Arlington Courthouse Plaza I 2200 Clarendon Blvd. Suite 1400 Arlington, Virginia 22201 Telephone: (703) 243-6333

Facsimile: (703) 243-6410 Date: November 20, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frederic HOFFMANN et al.

Group Art Unit: 1764

Serial No.:

10/084,493

Examiner: Thuan D. Dang

Filed: February 28, 2002

For: THIN MULTI-STAGE CATALYTIC REACTOR WITH INTERNAL HEAT

EXCHANGER, AND USE THEREOF

SECOND PRELIMINARY AMENDMENT

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to the Preliminary Amendment filed on February 28, 2002, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

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